### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No. : 10/606,632

Applicant(s): Masaya TAKAOKA et al.

Filed

June 26, 2003

For

MEDICINAL COMPOSITIONS
CONTAINING DIURETIC AND
MINSULIN RESISTANCESIMPROVING AGENT

Art Unit Berry 1614

Examiner

Docket No. : 03260CIP/HG

Confirm. No.: 4979

Customer No.: 01933

SECOND AND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

SIR:

This supplements the INFORMATION DISCLOSURE STATEMENT filed June 26, 2003 in which the Form PTO/SB/08A identified all of the references cited in the International Search Report of WO 02/051441 Al which is the 18-month publication of Japanese Patent Application No. 2000-394424 filed December 26, 2000 of which the present application is a Continuation-in-Part. Because priority is claimed under 35 USC 120 copies were not required. However, for the convenience of the Examiner, copies of these references are enclosed herein.

In addition, annexed hereto are copies of publications listed in the above-identified application.

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I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Laraine Dobies

In the event that this Paper is late filed, and the necessary petition for extension of time is not filed concurrently herewith, please consider this as a Petition for the requisite extension of time, and to the extent not tendered by check attached hereto, authorization to charge the extension fee, or any other fee required in connection with this Paper to Account No. 06-1378.

The relevance of these documents is discussed in the specification.

Attached is a list of documents numbered 1 to 22. Documents Nos. 1 to 18 are cited in the specification and documents Nos. 19 to 22 are identified in the International Search Report, copy enclosed.

It is requested that the publications be considered with respect to the patentability of the present invention and that an initialed copy of the enclosed Forms PTO/SB/08A be returned to applicants to indicate that such publications have been considered and made "of record."

Frishauf, Holtz, Goodman & Chick, P.C. 767 Third Ave., 25th Floor New York, NY 10017-2023 Tel. No. (212) 319-4900

Fax No.: (212) 319-5101 MJC/ld

MARSHALL J. CHICK Reg. No. 26,853

Respectfully

submitted,

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for Form 1449A/PTO	Application Number	10/606,632	
	Filing Date	June 26, 2003	
INFORMATION DISCLOSUREP E STATEMENT BY APPLICANT	First Named Inventor	Masaya TAKAOKA	
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	Examiner Name		
Sheet 2 of Representation	Attorney Docket Number	03260CIP/HG	

U.S. PATENT DOCUMENTS						
Exam. Inits*	Cite No¹	Document Number	Kind Code²	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion
		5,643,931	A	Niigata et al.	07-01-1997	
		6,030,990	A	Maeda et al.	02-29-2000	
		4,897,393		Iijima et al.	01-30-1990	
		5,693,651	A	Nomura et al.	12-02-1997	
		5,886,014	A	Fujita et al.	03-23-1999	

#### FOREIGN PATENT DOCUMENTS Kind Name of Patentee or Publication Relevant $\mathbf{T}^{6}$ Document Number4 Code5 Applicant Date MM-DD-YYYY Portion Offc3 Inits' No1 WIPO WO 97/11055 A1 Yamanouchi Pharm. 03-27-1997 WIPO WO 00/61127 Takeda Chemical 10-19-2000 A2 EP 0 745 600 A1 Sankyo Co., Ltd. 12-04-1996 WO 01/17513 A2 Takeda Chemical 03-15-2001 WIPO 0 861 831 Yamanouchi Pharm. 09-02-1998 EP A1 Examiner Date Considered

EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Patent Family Member of WO 97/11055

DATE MAILED: November 14, 2003

Unique citation designation number. <sup>2</sup> See kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Place a check here if English translation is attached.

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J.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

		U.S. Patent and Trademark	COffice: U.S. DEPARTMENT OF COMMERCE
Sı	ubstitute for Form 1449A/PTO	Application Number	10/606,632
		Filing Date	June 26, 2003
	NFORMATION DISCLOSUREP E C.	First Named Inventor	Masaya TAKAOKA
	1 May 1 4 2003	Group Art Unit	1614
	<u> </u>	Examiner Name	
Sì	neet 1 of PACE LANGE LAN	Attorney Docket Number	03260CIP/HG

### U.S. PATENT DOCUMENTS

Exam. Inits*	Cite No¹	Document Number	Kind Code <sup>2</sup>	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion
		6,103,907		Yanagisawa et al.	08-15-2000	*1
		6,528,525	B1	Yanagisawa et al.	03-04-2003	*2
		6,596,751	B2	Fujita et al.	07-22-2003	*3
		5,886,014	A	Fujita et al.	03-23-1999	*4
		4,687,777		Meguro et al.	08-18-1987	
		5,002,953		Hindley	03-26-1991	
		5,728,720		Shinkai	03-17-1998	,
		5,594,016		Ueno et al.	01-14-1997	

### FOREIGN PATENT DOCUMENTS

Exam Inits	Cite No¹	Offc³	Document Number4	Kind Code⁵	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	$T^6$
		WIPO	WO 97/31907	A1	Glaxo Group Ltd.	09-04-1997	•	
		WIPO	WO 01/21602	A1	Bristol-Myers	03-29-2001		
		WIPO	WO 99/62872	A1	Astra AK	12-09-1999	,	
		WIPO	WO 99/19313	A1	Dr. Reddy's	04-22-1999		
		EP	1 180 519	A1	Sankyo Co., Ltd.	02-20-2002		**
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\* EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Unique citation designation number. See kinds of U.S. Patent Documents. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Place a check here if English translation is attached.

- \*1. Patent Family Member of WO 97/37970
- \*2. Patent Family Member of WO 99/18066
- \*3. Patent Family Member of WO 00/59889
- \*4. Patent Family Member of JP 9-295970A
- \*\* Patent Family Member of WO 00/71540

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Application No. 10/606,632 Masaya Takaoka et al. Attorney Docket No. 03260CIP/HG



The following documents are enclosed herewith. Nos. 1-18 are cited in the specification and Nos. 19 to 22 are identified in the International Search Report.

- 1. US 6,103,907 (a related family member of WO 97/37970)
- 2. US 6,528,525 (a related family member of WO 99/18066)
- 3. US 6,596,751 (a related family member of WO 00/59889)
- 4. US 5,886,014 (a related family member of JP 9-295970 A)
- 5. US 4,687,777
- 6. US 5,002,953
- 7. US 5,728,720
- 8. US 5,594,016
- 9. WO 97/31907
- 10. US 5,643,931
- 11. US 6,030,990
- 12. US 4,897,393
- 13. US 5,693,651
- 14. WO 01/21602
- 15. WO 99/62872
- 16. WO 99/19313
- 17. US 5,886,014
- 18. EP 1180519 A1 (a related family member of WO 00/71540)
- 19. EP 0861831 A1 (a related family member of WO 97/11055)
- 20. WO 00/61127
- 21. EP 0745600 A1
- 22. WO 01/17513

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